

Claims:

1. A corner guard (1) for box-type containers (4), such as cases, transport boxes and the like, comprising
5 a caplike corner-protecting element (8) to be fitted externally over a container corner (2), characterized by at least one elastic intermediate corner element (10) for impact-absorbing arrangement between the corner-protecting element (8) and the container corner
10 (2).
2. The corner guard as claimed in claim 1, characterized in that the corner-protecting element (8) is connected nonreleaseably, in particular cohesively,
15 to the intermediate corner element (10) to form a unit.
3. The corner guard as claimed in claim 1, characterized in that the corner-protecting element (8) is connected releaseably, in particular nonpositively
20 and/or positively, to the intermediate corner element (10).
4. The corner guard as claimed in one of claims 1 to 3, characterized in that the corner-protecting element
25 (8), together with the intermediate corner element (10), can be fastened nonreleaseably, in particular cohesively, on the container corner (2).
5. The corner guard as claimed in one of claims 1 to
30 3, characterized in that the corner-protecting element (8), together with the intermediate corner element (10), can be fastened releaseably in the region of the container corner (2).
- 35 6. The corner guard as claimed in one of claims 1 to 5, characterized in that the corner-protecting element (8) is provided in an internal corner (16) with a retaining peg (18) onto which the intermediate corner element (10) is mounted or can be mounted by way of a

corresponding retaining aperture (20).

7. The corner guard as claimed in claim 6, characterized in that the intermediate corner element
5 (10) comprises a sleeve attachment (22) which comprises the retaining aperture (20) and encloses the retaining peg (18) of the corner-protecting element (8).

8. The corner guard as claimed in one of claims 1 to
10 7, characterized by retaining means designed in such a way that the corner-protecting element (8), together with the intermediate corner element (10), can be fastened to the container corner (2) from the inside of the container.

15 9. The corner guard as claimed in claim 8, characterized in that the retaining means take the form of a retaining screw (26) which can be screwed to the corner-protecting element (8), in particular to its
20 retaining peg (18), in particular via an elastic pressing element (28) which is to be arranged in the inside of the container, in such a way that the corner-protecting element (8) is disconnected from the container (4) in terms of elastic impact absorption by
25 way of the intermediate corner element (10) and the pressing element (28).

10. The corner guard as claimed in claim 9,
30 characterized in that the elastic pressing element (28) is in butting connection with the intermediate corner element (10) in certain regions, in particular in a positively engaging manner via corresponding contoured and negatively contoured surfaces.

35 11. The corner guard as claimed in one of claims 1 to 10, characterized in that the corner-protecting element (8) and also the intermediate corner element (10) each have three wall sections (12; 14) which are each arranged at right angles to one another and which are

each to be arranged parallel to one of three container walls (6) adjoining in the region of the container corner (2).

5 12. The corner guard as claimed in one of claims 1 to 11, characterized in that the corner-protecting element (8) has externally a partially spherical surface (30) with three flat areas (32) which are each at right angles to one another.

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13. The corner guard as claimed in one of claims 1 to 12, characterized in that the corner-protecting element (8) consists of a relatively dimensionally stable or hard elastic, preferably fiber-reinforced, plastic, in particular of a polyurethane elastomer or of polyamide (PA).

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14. The corner guard as claimed in one of claims 1 to 13, characterized in that the intermediate corner element (10) and/or the inner pressing element (28) consist/consists of a soft elastic plastic having a Shore A hardness approximately in the range from 50 to 60, preferably approximately 55, and in particular of polyurethane (PU).

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15. A container (4), in particular a case, transport box or the like, characterized by at least one corner guard (1) fastened in the region of a container corner (2), as claimed in one of claims 1 to 14.

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16. The container as claimed in claim 15 having eight container corners (2), characterized by up to eight associated corner guards (1) as claimed in one of claims 1 to 14.

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17. The container as claimed in claim 15 or 16, characterized in that the/each corner guard (1) is fastened in the region of a container corner opening (24) by screwing the retaining screw (26) to the

corner-protecting element (8) from the inside of the container, preferably via the elastic pressing element (28) in such a way that edges of the container corner opening (24) are clamped between the elastic
5 intermediate corner element (10) and the elastic pressing element (28).

18. The container as claimed in one of claims 15 to 17, characterized in that the wall sections (14) of the
10 intermediate corner element (10) lie flat between the container walls (6) and the wall sections (12) of the corner-protecting element (8).